Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(share sharing) with (RSB (return near2 stack))	US-PGPUB; USPAT	OR	ON	2004/11/18 15:04
S1	3	(return near3 instruction) and ((multiple dual two plurality) near3 pipelines) and (stall with (return near3 address))	US-PGPUB; USPAT	OR	ON	2003/10/14 09:20
S2	11	("3938103" | "5319757" | "5381533" | "5526498" | "5574871" | "5577217" | "5584001" | "5604877" | "5765007" | "5768576" | "5850543").PN.	USPAT	OR	OFF	2003/06/12 10:00
S3	5	douglas-jon$.in.	US-PGPUB; USPAT	OR	ON	2003/06/11 16:22
S4	42	(return near3 instruction) and ((multiple dual two plurality) near3 pipelines) and (stall with return)	US-PGPUB; USPAT	OR	ON	2003/06/12 10:52
S5	5	((call and return) near3 instruction) and (stall with (return near3 address))	US-PGPUB; USPAT	OR	ON	2003/06/11 16:34
S6	7	(stall with (return near3 address))	US-PGPUB; USPAT	OR	ON	2003/06/11 16:35
S7	6	(stack with return with address) and (stall with stack with address)	US-PGPUB; USPAT	OR	ON	2003/06/11 16:38
S8	23	(stack with return with address) and (stall with return)	US-PGPUB; USPAT	OR	ON	2003/06/12 08:45
S9	33	(stack with return) and (stall with return)	US-PGPUB; USPAT	OR	ON	2003/06/11 16:54
S10	14	(stack with return) and (stall with return) not ESP	US-PGPUB; USPAT	OR	ON	2003/06/11 16:42
S11	59	(stack with return) and ((stall bubble) with return)	US-PGPUB; USPAT	OR	ON	2003/06/12 08:09
S12	26	(stack with return) and (bubble with return)	US-PGPUB; USPAT	OR	ON	2003/06/12 08:09
S13	83	(stall$3 with return with (instruction address stack))	US-PGPUB; USPAT	OR	ON	2003/06/12 08:27
S14	53	(stall$3 with return with (instruction address stack)) and call	US-PGPUB; USPAT	OR	ON	2003/06/12 08:24
S15	109	(stall$3 same return) and (return with stack with address)	US-PGPUB; USPAT	OR	ON	2003/06/12 08:27
S16	128	(stall$3 same return) and (return with (stack buffer) with address)	US-PGPUB; USPAT	OR	ON	2003/06/12 08:44
S17	51	(stall$3 near5 pipeline) with return and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2003/06/12 08:46

S18	17	(stall$3 bubble) with (return near2 address)	US-PGPUB; USPAT	OR	ON	2003/06/12 09:06
S19	42	(return with (stack buffer cache)) same ("read-ahead" (read near2 ahead))	US-PGPUB; USPAT	OR	ON	2003/06/12 09:07
S20	54	(return with address with predict$3) same stall	US-PGPUB; USPAT	OR	ON	2003/06/12 09:48
S21	0	(return with address) and (return with stall)	EPO; JPO	OR	ON	2003/06/12 09:49
S22	34	return with stall	EPO; JPO	OR	ON	2003/06/12 09:49
S23	3	return with stall and g06f$.ipc.	EPO; JPO	OR	ON	2003/06/12 09:50
S24	219	return with address	IBM_TDB	OR	ON	2003/06/12 09:51
S25	0	(return with address) and (return with stall)	IBM_TDB	OR	ON	2003/06/12 09:51
S26	0	((return with address) same stall)	IBM_TDB	OR	ON	2003/06/12 09:51
S27	1	return with stall	IBM_TDB	OR	ON	2003/06/12 09:52
S28	8	return same stall	IBM_TDB	OR	ON	2003/06/12 09:52
S29	0	(return same stall) and (return with address)	DERWENT	OR	ON	2003/06/12 09:53
S30	63	return same stall	DERWENT	OR	ON	2003/06/12 09:53
S31	3	return same stall and pipeline	DERWENT	OR	ON	2003/06/12 09:54
S32	43	stall with return with instruction	US-PGPUB; USPAT	OR	ON	2003/06/12 09:56
S33	1	"6151671".URPN.	USPAT	OR	OFF	2003/06/12 09:59
S34	11	(US-3938103-$ or US-5319757-$ or US-5850543-$ or US-5765007-$ or US-5768576-$ or US-5577217-$ or US-5604877-$ or US-5526498-$ or US-5381533-$ or US-5574871-$ or US-5584001-$).did.	USPAT	OR	OFF	2003/06/12 10:00
S35	4	((US-3938103-$ or US-5319757-$ or US-5850543-$ or US-5765007-$ or US-5768576-$ or US-5577217-$ or US-5604877-$ or US-5526498-$ or US-5381533-$ or US-5574871-$ or US-5584001-$).did.) and stall	USPAT	OR	OFF	2003/06/12 10:00
S36	77	712/242.ccls.	US-PGPUB; USPAT	OR	OFF	2003/06/12 10:02
S37	71	712/243.ccls.	US-PGPUB; USPAT	OR	OFF	2003/06/12 10:02
S38	110	(712/242.ccls. 712/243.ccls.) and return	US-PGPUB; USPAT	OR	ON	2003/06/12 10:03
S39	84	(712/242.ccls. 712/243.ccls.) and (return with address)	US-PGPUB; USPAT	OR	ON	2003/06/12 10:03

S40	17	(712/242.ccls. 712/243.ccls.) and (return with address) and (stall bubble)	US-PGPUB; USPAT	OR	ON	2003/06/12 10:03
S41	0	((multiple dual two plurality) near3 pipeline) and ((share$1 global single) near3 (return with address with (stack cache buffer)))	US-PGPUB; USPAT	OR	ON	2003/06/12 10:55
S42	92	((multiple dual two plurality) near3 pipeline) and ((share$1 global single one) with (return with address with (stack cache buffer)))	US-PGPUB; USPAT	OR	ON	2003/06/12 10:57
S43	5	("4394729" | "5179673" | "5276882" | "5313634" | "5355459").PN.	USPAT	OR	OFF	2004/05/24 10:01
S44	24	"5604877".URPN.	USPAT	OR	OFF	2003/06/13 08:11
S45	3	clock with throttl$3 with pipeline with (stall bubble)	US-PGPUB; USPAT	OR	ON	2003/06/13 11:08
S46	9	clock same throttl$3 same pipeline same (stall bubble)	US-PGPUB; USPAT	OR	ON	2003/06/13 11:35
S47	17	pipeline and (clock same throttl$3 same (stall bubble))	US-PGPUB; USPAT	OR	ON	2003/06/13 13:14
S48	0	(plurality near3 pipeline) and ((common share) with return with (stack buffer) with address)	US-PGPUB; USPAT	OR	ON	2003/06/13 13:17
S49	9	((plurality multiple dual) near3 pipeline) and ((common share) with return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2003/06/13 13:18
S50	9	(((plurality multiple dual) near3 pipeline) superscalar) and ((common share) with return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2003/06/13 13:21
S51	187	(((plurality multiple dual) near3 pipeline) superscalar) and ((common share single one) with return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2003/06/13 13:23
S52	0	(((plurality multiple dual) near3 pipeline) superscalar) and ((common share single one) near3 (return with (stack buffer)))	US-PGPUB; USPAT	OR	ON	2003/06/13 13:25
S53	0	superscalar and ((return with address with (stack buffer)) same "Fig. 1")	US-PGPUB; USPAT	OR	ON	2003/06/13 13:27
S54	290	superscalar and return with address with (stack buffer)	US-PGPUB; USPAT	OR	ON	2003/06/13 13:34
S55	0	superscalar and ((return with address with (stack buffer)) same ("fig. 1" "fig.1"))	US-PGPUB; USPAT	OR	ON	2003/06/13 13:34

S56	43	superscalar and ((return with address with (stack buffer)) same access)	US-PGPUB; USPAT	OR	ON	2003/06/13 13:39
S57	31	(share sharing common) with return with address with (stack buffer)	US-PGPUB; USPAT	OR	ON	2003/06/13 13:39
S58	1	"5864707".pn.	US-PGPUB; USPAT	OR	OFF	2003/10/09 15:15
S59	24	("4044338" | "4453212" | "4504927" | "4807115" | "4858105" | "5136697" | "5179673" | "5222220" | "5226126" | "5226130" | "5274817" | "5313634" | "5339422" | "5355459" | "5454087" | "5526498" | "5564118" | "5574871" | "5584001" | "5604877" | "5606682" | "5623614" | "5649225" | "5655098").PN.	USPAT	OR	OFF	2003/10/09 15:27
S60	17	(stall$3 bubble) with (clock pulse) with pipeline with (latch register) with stage	US-PGPUB; USPAT	OR	ON	2003/10/14 09:29
S61	41	stall$3 with clock with pipeline with (latch register)	US-PGPUB; USPAT	OR	ON	2003/10/14 09:29
S62	0	"pipeline latch" with stall$3 with clock	US-PGPUB; USPAT	OR	ON	2003/10/14 10:08
S63	3	"pipeline register" with stall$3 with clock	US-PGPUB; USPAT	OR	ON	2003/10/14 10:09
S64	4	stall$3 with pipeline with return with address	US-PGPUB; USPAT	OR	ON	2003/10/14 11:27
S65	22	stall$3 with return with address	US-PGPUB; USPAT	OR	ON	2003/10/14 13:09
S66	38	stall$3 with return with memory	US-PGPUB; USPAT	OR	ON	2003/10/14 13:09
S67	4	stall$3 with (return near3 instruction) with memory	US-PGPUB; USPAT	OR	ON	2003/10/14 13:41
S68	182	(return near2 stack) and ((plurality multiple second) near2 pipeline)	US-PGPUB; USPAT	OR	ON	2003/10/14 13:42
S69	85	(return adj2 stack) and ((plurality multiple second) adj pipeline)	US-PGPUB; USPAT	OR	ON	2003/10/14 13:46
S70	17	(return adj2 stack) with superscalar	US-PGPUB; USPAT	OR	ON	2003/10/14 13:46
S71	7	stall$3 with "call instruction"	US-PGPUB; USPAT	OR	ON	2004/01/20 10:27
S72	17	(stall$3 delay$3) with (call jump jmp) same ((stack buffer) near3 return)	US-PGPUB; USPAT	OR	ON	2004/01/20 10:54

S73	1	"return address stack cache".ti.	IBM_TDB	OR	ON	2004/01/20 10:32
S74	8	("4399507" | "4954947" | "5117498" | "5222220" | "5579520" | "5598560" | "5701449" | "5867696").PN.	USPAT	OR	OFF	2004/01/20 10:49
S75	15	("3231863" | "3740728" | "3840861" | "3875391" | "3900834" | "3935563" | "3984817" | "4016543" | "4025771" | "4041462" | "4047162" | "4068304" | "4109311" | "4112489" | "4187539").PN.	USPAT	OR	OFF	2004/01/20 10:52
S76	66	"4399507".URPN.	USPAT	OR	OFF	2004/01/20 10:52
S77	1	(stall$3 delay$3) with (call jump jmp) same (((stack buffer) near3 return) with access)	US-PGPUB; USPAT	OR	ON	2004/01/20 10:55
S78	169	(stall$3 delay$3) with (call jump jmp) near1 instruction	US-PGPUB; USPAT	OR	ON	2004/01/20 10:56
S79	1	(stall$3 delay$3) with (call jump jmp) near1 instruction with access$3	US-PGPUB; USPAT	OR	ON	2004/01/20 10:57
S80	4	share with return near3 (stack buffer)	US-PGPUB; USPAT	OR	ON	2004/01/20 10:59
S81	372	call near4 follow$3 near4 return	US-PGPUB; USPAT	OR	ON	2004/01/20 11:01
S82	0	(call near4 follow$3 near4 return) with stall	US-PGPUB; USPAT	OR	ON	2004/01/20 11:01
S83	0	(call near4 follow$3 near4 return) with stall$3	US-PGPUB; USPAT	OR	ON	2004/01/20 11:01
S84	35	(call near4 follow$3 near4 return) with delay$3	US-PGPUB; USPAT	OR	ON	2004/01/20 11:02
S85	18	(call near4 after near4 return) with delay$3	US-PGPUB; USPAT	OR	ON	2004/01/20 11:03
S86	0	(call near4 after near4 return) with stall$3	US-PGPUB; USPAT	OR	ON	2004/01/20 11:03
S87	4	(call with return) with stall$3	US-PGPUB; USPAT	OR	ON	2004/01/20 11:07
S88	50	(call with call) with stall$3 and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/01/20 11:29
S89	0	stall$3 with push with (stack buffer) with return	US-PGPUB; USPAT	OR	ON	2004/01/20 11:29
S90	5	stall$3 with push with stack	US-PGPUB; USPAT	OR	ON	2004/01/20 11:34
S91	12	delay$3 with push with stack and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/01/20 11:35

S92	11	(US-6151671-$ or US-5604877-$ or US-6247134-$ or US-5835753-$ or US-5968169-$ or US-5764946-$ or US-5222220-$ or US-5896528-$ or US-4399507-$ or US-6170998-$).did. or (NN9204269).tban.	USPAT; IBM_TDB	OR	OFF	2004/01/21 08:46
S93	0	(conflict$3 with (call jump) with instruction) same stall	US-PGPUB; USPAT	OR	ON	2004/01/21 10:54
S94	10	(conflict$3 with (call jump) near2 instruction)	US-PGPUB; USPAT	OR	ON	2004/01/21 10:55
S95	8	pipeline and (stall with (stop$4 near2 clock))	US-PGPUB; USPAT	OR	OFF	2004/01/21 14:00
S96	6	call near2 instruction near4 stall$3	US-PGPUB; USPAT	OR	ON	2004/05/24 08:53
S97	28	(call near4 stall$3) and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/24 08:55
S98	0	(call near4 stall$3) and g06f$.ipc.	EPO; JPO	OR	ON	2004/05/24 08:55
S99	0	call near4 stall$3	EPO; JPO	OR	ON	2004/05/24 08:55
S10 0	2	call near4 stall$3	DERWENT; IBM_TDB	OR	ON	2004/05/24 08:57
S10 1	2	jsr near4 stall$3	US-PGPUB; USPAT	OR	ON	2004/05/24 09:00
S10 2	0	jal near4 stall$3	US-PGPUB; USPAT	OR	ON	2004/05/24 09:31
S10 3	27	branch near4 stall$3 same (return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2004/05/24 11:32
S10 4	1	(push$3 near3 fetch$3) same (pop$4 near3 writ$3)	USPAT	OR	ON	2004/05/24 10:02
S10 5	0	(push$3 with fetch$3 with stage with (call jump jsr jal)) same (pop$4 with writ$3 with stage)	USPAT	OR	ON	2004/05/24 10:03
S10 6	1	(push$3 with fetch$3 with stage) same (pop$4 with writ$3 with stage)	USPAT	OR	ON	2004/05/24 11:02
S10 7	0	((plurality multiple two) near2 thread) with (return near2 (stack buffer))	USPAT	OR	ON	2004/05/24 11:03
S10 8	5	((plurality multiple two) near3 thread) same (return near2 (stack buffer))	USPAT	OR	ON	2004/05/24 11:03
S10 9	0	branch near4 stall$3 same (return with (stack buffer))	EPO; JPO	OR	ON	2004/05/24 11:32
S11 0	0	branch near4 stall$3 same (return with (stack buffer))	DERWENT; IBM_TDB	OR	ON	2004/05/24 11:36

S11 1	0	(push$3 pop$4) near4 stall$3 same (return with (stack buffer))	DERWENT; IBM_TDB	OR	ON	2004/05/24 11:36
S11 2	0	(push$3 pop$4) with stall$3 with (return with (stack buffer))	DERWENT; IBM_TDB	OR	ON	2004/05/27 10:09
S11 3	16	(push$3 pop$4) with stall$3 with (return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2004/05/24 11:50
S11 4	2	instruction near3 stall$3 with (return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2004/05/24 11:49
S11 5	0	(push$3 pop$4) with stall$3 with (return with (stack buffer))	EPO; JPO	OR	ON	2004/05/24 11:50
S11 6	1	(ellis-rich$.xa. ellis-rich$.xp.) and (one and cache).ti.	US-PGPUB; USPAT	OR	OFF	2004/05/25 15:59
S11 7	1	"4750112".PN.	US-PGPUB; USPAT	OR	OFF	2004/05/25 15:34
S11 8	17	(hazard stall$3) with (RSB (return adj1 stack)) and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/25 16:15
S11 9	0	((plurality multiple two) near2 pipelines) same ((single share sharing) near2 return near2 (stack buffer RSB cache))	US-PGPUB; USPAT	OR	ON	2004/05/25 16:17
S12 0	69	access$3 near3 different near3 latenc$3	US-PGPUB; USPAT	OR	ON	2004/05/26 08:26
S12 1	0	"6745319".pn.	US-PGPUB; USPAT	OR	OFF	2004/05/26 08:34
S12 2	1	"6671797".pn.	US-PGPUB; USPAT	OR	OFF	2004/05/26 08:35
S12 3	1	"6574724".pn.	US-PGPUB; USPAT	OR	OFF	2004/05/26 08:38
S12 4	1	wire with (differ$5 adj latenc$3)	US-PGPUB; USPAT	OR	OFF	2004/05/26 10:26
S12 5	11	wire with length with latenc$3	US-PGPUB; USPAT	OR	OFF	2004/05/26 13:24
S12 6	72	(return near2 stack near5 memory) and (return near4 register)	US-PGPUB; USPAT	OR	ON	2004/05/26 16:09
S12 7	0	stall$3 near5 instruction with access$3 near3 (return near2 stack)	US-PGPUB; USPAT	OR	ON	2004/05/26 13:30
S12 8	0	stall$3 near5 instruction near5 (return near2 stack)	US-PGPUB; USPAT	OR	ON	2004/05/26 13:30
S12 9	2	stall$3 with instruction with (return near2 stack)	US-PGPUB; USPAT	OR	ON	2004/05/26 13:30
S13 0	16	stall$3 with (return near2 stack)	US-PGPUB; USPAT	OR	ON	2004/05/26 13:30

S13 1	0	((return near2 stack near5 memory) with stall$3) and (return near4 register)	US-PGPUB; USPAT	OR	ON	2004/05/26 16:10
S13 2	0	((return near2 stack near5 memory) with stall$3) and (return near4 register)	EPO; JPO	OR	ON	2004/05/26 16:10
S13 3	0	((return near2 stack near5 memory) with stall$3) and (return near4 register)	DERWENT; IBM_TDB	OR	ON	2004/05/26 16:10
S13 4	0	(jump branch call) with stall$3 with (return with (stack buffer))	DERWENT; IBM_TDB	OR	ON	2004/05/27 10:09
S13 5	0	(jump branch call) with stall$3 with (return with (stack buffer))	EPO; JPO	OR	ON	2004/05/27 10:09
S13 6	1	(jump branch call) with stall$3 with (return with (stack buffer))	US-PGPUB; USPAT	OR	ON	2004/05/27 10:10
S13 7	49	(jump branch call) with stall$3 with (stack buffer)	US-PGPUB; USPAT	OR	ON	2004/05/27 10:10
S13 8	529	(jump branch call) near4 stall$3	US-PGPUB; USPAT	OR	ON	2004/05/27 10:13
S13 9	327	(jump branch call) near2 stall$3	US-PGPUB; USPAT	OR	ON	2004/05/27 10:11
S14 0	159	(jump branch call) near1 stall$3	US-PGPUB; USPAT	OR	ON	2004/05/27 10:11
S14 1	129	(jump branch call) near1 stall$3 and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/27 10:13
S14 2	2	(jump branch call) near1 stall$3 with return and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/27 10:13
S14 3	8	(jump branch call) near4 stall$3 with return and g06f$.ipc.	US-PGPUB; USPAT	OR	ON	2004/05/27 10:14